

D3112-1

Work Order ID 117851

B117851

\*117851\*

Page 1

ay-05-14 11:46:02 AM

Item ID: D3112-1

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Guide

Start Date: 5/05/14 Start Qty: 24.00

\*24\*

Cust Item ID:

Required Date: 5/05/14 Req'd Qty: 24.00

\*24\*

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 14-05-06

Tooling:

Date:

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3112

Rev B

100

0.00

\*100\*

BAND SAW

24

Ø

MH

Bandsaw

Memo

0.00

Jeaspa Bandsaw

Cut blanks: 0.625" x 1.500 bar x 2.625" long.

14/05/30

110

0.00

\*110\*

HAAS CNC VERTICAL MACHINING #1

24

Ø

14/06/02

HAAS 1

Memo

0.00

HAAS CNC vertical machine #1

Machine as per Folio FA233Note: Engrave / scribe DART P/N on part as per dwg. Debur break all unmarked sharp edges .005 to 0.010

120

0.00

\*120\*

QC2- Inspect parts off machine FAI/FAIB

24

Ø

14/06/02

QC

Memo

0.00

Quality Control

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube <input type="checkbox"/></td> <td style="width:15%;">Crosstube <input type="checkbox"/></td> <td style="width:15%;">Water Jet <input type="checkbox"/></td> <td style="width:15%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
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### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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DQA: \_\_\_\_\_ Date: \_\_\_\_\_



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**\*117851\***

May-05-14 11:46:02 AM

**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**Start Date:** 5/05/14      **Start Qty:** 24.00      **\*24\***

**Cust Item ID:**

**Required Date:** 5/05/14      **Req'd Qty:** 24.00      **\*24\***

**Customer:**

**Reference:**

**Approvals:**      **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

**Insp.  
Stamp**

0.00

**\*160\***

QC

## Memo

0.00

## Quality Control

Identify as per dwg & Stock Location: S017

0.00

**\*170\***

### Packaging

## Memo

0.00

### Packaging

QC21- Final Inspection - Work Order Release

0.00

**\*180\***

OC

## Memo

0.00

### Quality Control

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



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# Picklist Print

May-05-14 11:46:01 AM

Page 1

Work Order ID: 117851

**\*117851\***

Parent Item: D3112-1

**\*D3112-1\***

Parent Item Name: Guide

Start Date: 5/05/14

Required Date: 5/05/14

Start Qty: 24.00

Required Qty: 24.00

Comments: IPP A02.05.22New IssueNG

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B0.625X01.50 0		Purchased			No	100	f	5.9490	0.2271	5.737262			

**\*M6061T6B0 625X01 500\***

**\*\***

6061-T6 Bar .625 x 1.50

Location

Loc Qty

Loc Code

MAT002

5.949

115111

3.499

m128573

2.45

123279

129167

2.45

.92

2.53

MM  
14/05/30

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

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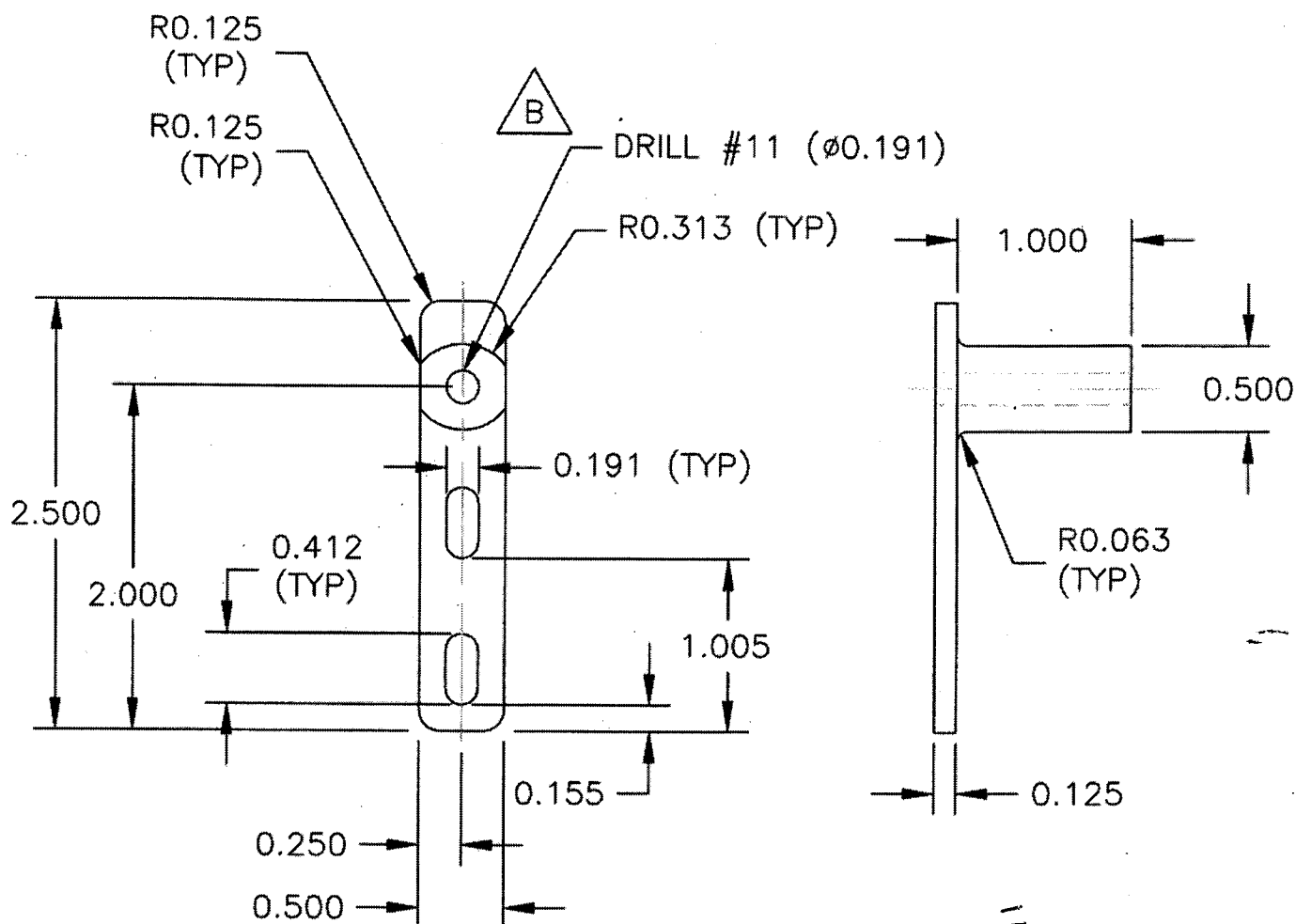






DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3112	REV. B SHEET 1 OF 1
DATE 04.10.18		TITLE GUIDE	SCALE 1:1
A	02.04.12	NEW ISSUE	
B	04.10.18	ADD PART MARKING; Ø0.191 WAS Ø0.185	

RELEASED  
04.11.23 *[Signature]*



#### D3112-1 GUIDE

#### NOTES:

- 1) MATERIAL: 6061-T6/T6511/T651 (QQ-A-225/8 OR QQ-A-200/8) BAR (REF. DART SPEC M6061T6B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT GREY SANDTEX (4.3.5.6) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 6) POSSIBLE SUPPLIER: PREMIER P/N B30-23000-17
- 7) IDENTIFY WITH DART P/N USING FINE POINT PERMANENT INK MARKER

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